

ChemBank ID: 2779

OXIGLUTATIONE

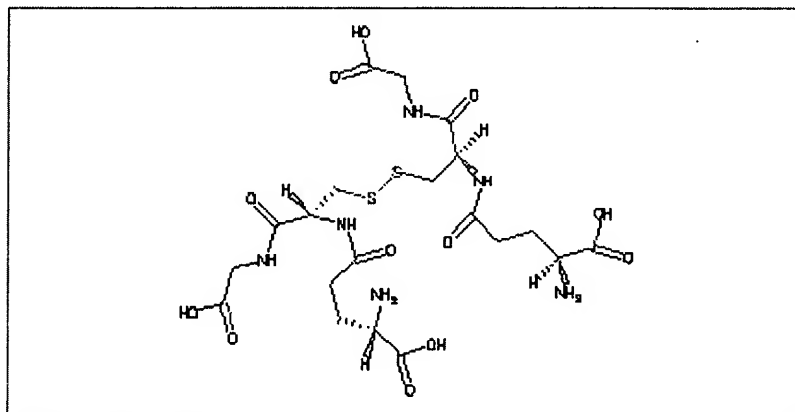
Names oxiglutatione

SMILES N[C@@H](CCC(=O)N[C@@H](CSSC[C@H](NC(=O)CC[C@H](N)C(=O)O)C(=O)NCC(=O)O)C(=O)NCC(=O)O)C(=O)O

Molecular weight 612.629

Molecular formula C₂₀H₃₂N₆O₁₂S₂

Classifications
bioactive
known drug



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Properties

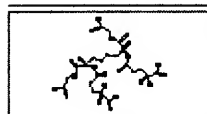
History

Formulations

Structure

Names

NSC ICCB # Plate-Well



oxiglutatione

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oxiglutatione

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ChemBank: Compound #2779: **oxiglutatione**

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chembank.broad.harvard.edu/compounds/display.html?compound_id=2779&sets=bioactive&realm=bioactives -
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ChemBank: Compound #2779: **oxiglutatione**

ChemBank ID: 2779. **oxiglutatione**. Names, **oxiglutatione**. SMILES, N[C@@H](CCC(=O)N[C@@H](CSSC[C@H](NC(=O)CC[C@H](N)C(=O)O)C(=O)NCC(=O)O)C(=O)NCC(=O)O)C(=O)O ...
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oxiglutatione (Structure). Formulation of Compound **oxiglutatione**. Names, **oxiglutatione** ...
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oxiglutatione

oxiglutatione. C20H32N6O12S2: 612.64. N - (N - g - Gultamyl - cysteinyl) gulcine - (2
式2') - disulfide. CAS Registry Number :. 27025-41-8 ...
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oxiglutatione

oxiglutatione. C20H32N6O12S2: 612.64. N - (N - g - Gultamyl - cysteinyl) gulcine - (2
式2') - disulfide. CAS Registry Number:.. 27025-41-8 ...
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Patent 6764481

Component Permissible range (g) Optimum range (g) **Oxiglutatione** 0-0.5 0-0.3
Dextrose 0.4-1.8 0.7-1.65 Sodium bicarbonate 1.5-2.5 1.9-2.3 Calcium chloride ...
www.pharmcast.com/Patents100/Yr2004/July2004/072004/6764481_Ophthalmic072004.htm - 53k -
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Oxiglutatione CAS 121-24-4 Synonyms Glutathione disulfideOxidized ...



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GSSG/GLU

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Results 1 - 10 of about 21 for **GSSG/GLU**. (0.25 seconds)

W. Willker - Metabolite Assignment

GSSG Glu 2, 55.0, 3.79. **GSSG** Glu 3, 27.2, 2.17. **GSSG** Glu 4, 32.3, 2.55. **GSSG** Gly 2, 44.3, 3.79. Glc 1a, 92.9, 5.24. Glc 1B, 96.8000, 4.6550 ...

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Patent 6764481

(3) The packaged ocular irrigating solution bag wherein the **GSSG/GLU** solution

... The **GSSG/GLU** solution, bicarbonate ion solution and Ca/Mg solution may ...

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GSSG: glu-. tathione disulfide; Dox: doxorubicin; Vinc: vincristine; BSP:

bromosulfophthalein. Page 3: Ishikawa et al.: The human MRP gene family and drug ...

www.extenza-eps.com/WDG/doi/abs/10.1515/CCLM.2000.130 - [Similar pages](#)

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GS, glutathione synthase; GSH, glutathione; **GSSG**, glu-. tathione disulfide; PBS, phosphate-buffered saline. REFERENCES. 1. Asanuma M, Kondon Y, ...

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dase; GR, glutathione reductase; Grx, glutaredoxin; GSH, glu-. tathione; GSNO, S-nitrosylated glutathione; **GSSG**, glu-. tathione disulfide; H ...

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-cysteinyl-glycine); **GSSG**, glu-. tathione disulphide; OSH, (N. 1.

-methyl-4-mercaptohistidine) ovothiol. A; OSSO, ovothiol A disulphide; T[SH] ...

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man; GR, glutathione reductase; GSH, glutathione; **GSSG**, glu-. tathione disulfide or oxidized glutathione; Glu, glutamate; Cys, ...

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maleimidylstilbene-2,2 -disulfonic acid; GSH, glutathione; **GSSG**, glu-. tathione disulfide. ‡. To whom reprint requests should be addressed. e-mail: storz@ ...

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Patent 6,764,481

... plastic multiple **compartment bag** and a gas ... for **packaging the bag**, the **bag** comprising at least **compartment A** wherein an **oxiglutatione-** and ... recognized from outside the **package**. In this ...

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and none of these words	<input type="text"/>

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Page 1 of 27 results containing **oxiglutatione** (0.26 seconds) (with SafeSearch: Moderate)

oxiglutatione

Oxiglutatione C 20 H 32 N 6 O 12 S 2 : 612.64 N - (N - g - Gultamyl - cysteinyl) gulcine - (2 式 2') - disulf

Registry Number : 27025-41-8 Space: , Ball&Stick: , Stick: , Dots On: ...

www.pharmis.org/database/structure/o_group/oxiglutatione.html Cached page

(CHEBI:17858)

... glutathione KEGG COMPOUND oxidized glutathione IntEnz **Oxiglutatione** KEGG COMPOUND Data
Database C00127 KEGG COMPOUND Registry Number ...

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DBGET Result: COMPOUND C00127

... Compound Name Oxidized glutathione; Glutathione disulfide; GSSG; **Oxiglutatione** Formula C20H32
Mass 612.1519 Structure Remark Drug: 1319 Reaction R00094 R00115 R00120 R00274 R00500 ...

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... sodium 31 riboflavin_sodium_phosphate 32 cefotiam_hydrochloride 33 iohexol 34 amogastrin 35 **oxigl**
lincomycin_hydrochloride 37 doxorubicin_hydrochloride 38 cefminox_sodium 39 hexoprenaline_sulfate 4

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... 5) (Δ 2.8) (4.7) (26.5) (15.9) (7.4) BSS PLUS Perfusate/ 329 658 1,274 354 720 1,330 **oxiglutatione/c**
perfusate and lotion lotion (Δ 9.7) (Δ 7.6) (Δ 6.2) (7.6) (9.4) (4.4) Rimatil ...

www.santen.co.jp/ir/en/reports/ref2006_1q/pdf/esan_2006_1_01.pdf Cached page PDF file

Sales of major prescription pharmaceuticals

... 7) (13.6) (2.8) (1.0) BSS PLUS Perfusate/ 365 1,078 1,358 355 1,014 1,270 **oxiglutatione/ophta**
and lotion lotion (Δ 9.7) (Δ 2.7) (Δ 5.9) (Δ 6.5) Rimatil Rheumatoid 1,373 ...

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Chemical Products Specification Link Page Group D 352 CAS

... Oxidizing substances, solid, which in contact with water emit flammable gases, n.o.s.. 17570 **Oxigluta**
4 17571 Oxipurinol. 2465-59-0 17572 Oxobis(1-phenylbutane-1,3-dionato-O,O')vanadium. 14767-37 ...

www.chem007.com/specification_d/specification_352001.asp Cached page

Drug Glossary (English-Chinese, Chinese-English)

... Oxidronic acid 奥昔磷酸 Oxifenamate 奥芬氨酯 Oxifentorex 氧苯雷司 Oxifungin 奥昔芬净 **Oxiglutatione**
Oxilofrine 奥洛福林 Oxilorphan 奥昔啡烷 Oximonam 脐莫南 Oxindanac 羟明 ...

drug.esaurus.org/oo1.htm Cached page

オキシグルタチオン眼灌流・洗浄液

... 有効成分に関する理化学的知見】 一般名：オキシグルタチオン (**Oxiglutatione**) (JAN) 化学名：



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Feb 2005

...Glutamyl-L-cysteinyl-glycine; GSH C00127Oxidized glutathione; Glutathione disulfide; GSSG; **Oxiglutatione** C030905-Phosphoribosylamine; 5-Phospho-beta-D-ribosylamine; 5-Phospho-D-ribosylamine; 5...
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...Glutamyl-L-cysteinyl-glycine; GSH C00127Oxidized glutathione; Glutathione disulfide; GSSG; **Oxiglutatione** C030905-Phosphoribosylamine; 5-Phospho-beta-D-ribosylamine; 5-Phospho-D-ribosylamine; 5...
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- ☐ 3. [C00232 Succinate semialdehyde; Succinic semialdehyde](#) [ASCII-2K]

Nov 2004

...N-gamma-L-Glutamyl-L-cysteinyl)glycine; gamma-L-Glutamyl-L-cysteinyl-glycine; GSH C00127Oxidized glutathione; Glutathione disulfide; GSSG; **Oxiglutatione** C030905-Phosphoribosylamine; 5-Phospho-beta-D-ribosylamine; 5-Phospho-D-ribosylamine; 5-Phosphoribosyl-1-amine C00064L-Glutami...
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- ☐ 4. [L\(-\)-Glutathione, hydrate - CAS 27025-41-8 - Catalog of Chemical Suppliers](#)

[18K]

May 2005

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